

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. WAD 980738546		Manifest Document No. 04221		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.		
		3. Generator's Name and Mailing Address Alaskan Copper Works P.O. Box 3546, Seattle, WA 98124		4. Generator's Phone (206) 623-5800		A. State Manifest Document Number		B. State Generator's ID		
<div style="font-size: 2em; font-family: cursive;">1988 FEB</div>		52		52		C. State Transporter's ID		D. Transporter's Phone (206) 622-1090		
						E. State Transporter's ID		F. Transporter's Phone		
						G. State Facility's ID				
		52				H. Facility's Phone (206) 622-1090				
		12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		15. Waste No.		
		1 TT		4500		G		D002 D007 D008 W701		
d.										
J. Additional Descriptions for Materials Listed Above a. WPQ 11094.						K. Handling Codes for Wastes Listed Above				
15. Special Handling Instructions and Additional Information										
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.										
Printed/Typed Name <i>Thomas C. Brown</i>					Signature <i>Thomas C. Brown</i>			Month Day Year / /		
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials									
	Printed/Typed Name <i>GARY TUGGLE</i>					Signature <i>Gary Tuggle</i>			Month Day Year <i>02 20 88</i>	
	18. Transporter 2 Acknowledgement of Receipt of Materials									
	Printed/Typed Name					Signature			Month Day Year / /	
FACILITY	19. Discrepancy Indication Space									
	20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.									
Printed/Typed Name					Signature			Month Day Year / /		

GENERATOR COPY

AKC-0018837

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. WAD 980738546		Manifest Document No. 04221		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.						
		3. Generator's Name and Mailing Address Alaskan Copper Works P.O. Box 3546, Seattle, WA 98124		4. Generator's Phone (206) 623-5800		A. State Manifest Document Number		B. State Generator's ID						
5. Transporter 1 Company Name Northwest EnviroService, Inc.		6. US EPA ID Number WAD 058367152		C. State Transporter's ID		D. Transporter's Phone (206) 623-1090		E. State Transporter's ID						
7. Transporter 2 Company Name		8. US EPA ID Number		F. Transporter's Phone		G. State Facility's ID		H. Facility's Phone (206) 623-1090						
9. Designated Facility Name and Site Address Northwest EnviroService, Inc. 1500 Airport Way S. Seattle, WA 98134		10. US EPA ID Number WAD 058367152		11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)		12. Containers		13. Total Quantity						
						No.		Type						
								14. Unit Wt/Vol						
								Waste No.						
a. Waste Nitric Acid, 40% or Less Corrosive Material NA 1760 (D007, D008, Michel)		1		TT		4500		G						
b.														
c.														
d.														
J. Additional Descriptions for Materials Listed Above a. WFO 11094.						K. Handling Codes for Wastes Listed Above								
15. Special Handling Instructions and Additional Information														
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.														
Printed/Typed Name <i>James C. Brown</i>					Signature <i>James C. Brown</i>					Month Day Year 				
17. Transporter 1 Acknowledgement of Receipt of Materials										Month Day Year 				
Printed/Typed Name GARY TUGGLE					Signature <i>Gary Tuggle</i>					Month Day Year 02/20/88				
18. Transporter 2 Acknowledgement of Receipt of Materials										Month Day Year 				
Printed/Typed Name					Signature					Month Day Year 				
19. Discrepancy Indication Space														
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.														
Printed/Typed Name					Signature					Month Day Year 				

GENERATOR COPY

AKC-0018838

NORTHWEST ENVIROSERVICE LAND DISPOSAL RESTRICTION NOTIFICATION

Instructions:

1. Fill in applicable manifest number.
2. Fill in applicable EPA Hazardous Waste Number.
3. Highlight applicable treatment standard from table below or restricted California list item.
4. Attach supportive waste analysis data if available.
5. Sign and date form.
6. Retain a completed copy to file with manifest.

Manifest Number 04221

Restricted Waste Notification

This notification is provided in accordance with 40 CFR 268.7(a) (1). The above numbered manifest includes the following restricted waste (codes); _____.
The applicable treatment standards for these restricted wastes are highlighted below:

Effective - Nov 8, 1986

Solvent Treatment Standards Constituents of F001-F005 Spent Solvent Wastes	Extraction Concentrations (mg/l)	
	Wastewater	other
Acetone	0.05	0.59
Benzene	No Standard	
n-Butyl Alcohol	5.00	5.00
Carbon disulfide	1.05	4.81
Carbon Tetrachloride	0.05	0.96
Chlorobenzene	0.15	0.05
Cresols (cresylic acid)	2.82	0.75
Cyclohexanone	0.125	0.75
1,2-Dichlorobenzene	0.65	0.125
2-Ethoxyethanol	No Standard	
Ethyl Acetate	0.05	0.75
Ethylbenzene	0.05	0.053
Ethyl ether	0.05	0.75
Isobutanol	5.00	5.00
Methanol	0.25	0.75
Methylene chloride	0.20	0.96
Methyl ethyl ketone	0.05	0.75
Methyl Isobutyl ketone	0.05	0.33
Nitrobenzene	0.66	0.125
2-Nitropropane	No Standard	
Pyridine	1.12	0.33
Tetrachloroethylene	0.079	0.05
Toluene	1.12	0.33
1,1,1-Trichloroethane	1.05	0.41
1,1,2-Trichloro-1,2,2-Trifluoro- ethane	1.05	0.96
Trichloroethylene	0.062	0.091
Trichlorofluoromethane	0.05	0.96
Xylene	0.05	0.15